



C3.164:986/971/5
U.S. FOREIGN TRADE

AIRBORNE EXPORTS and GENERAL IMPORTS

MAY 1971

U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FT986-71-5
July 19, 1971

Shipping Weight and Value; Customs District and Continent

This report presents statistics on U.S. exports and imports by air in U.S. customs district by continent arrangement. Data have been compiled from Shipper's Export Declarations (Commerce Form 7525-V) and import entries during the regular processing of statistical data on foreign trade shipments. The customs districts shown in this report are those having combined exports and imports by air valued at \$2 million or more during the preceding calendar year. A complete list of customs districts and ports is presented in Schedule D, Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics, January 1, 1970 edition, as amended.

Exports

These statistics represent exports of domestic and foreign merchandise combined and include government and nongovernment shipments of merchandise by air from the United States to foreign countries. The statistics, therefore, include Department of Defense Military Assistance Program--Grant-Aid shipments, shipments for economic assistance under the Foreign Assistance Act, and shipments of agricultural commodities under P.L. 480 (The Agricultural Trade Development and Assistance Act of 1954, as amended) and related laws. Shipments to U.S. Armed Forces and diplomatic missions abroad for their own use are not included in the export statistics. U.S. trade with Puerto Rico and U.S. possessions and trade between U.S. possessions are not included in this report, but exports from Puerto Rico to foreign countries are included as a part of the U.S. export statistics. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is excluded. (Foreign merchandise that has entered the United States as an import and is subsequently reexported is not treated as in-transit merchandise, and is included in this report.) The figures in this report exclude exports of household and personal effects, shipments by mail and parcel post, and shipments of airplanes under their own power.

For security reasons, certain commodities are designated as Special Category commodities, for which security regulations place restrictions upon the export information that may be released. The data shown in this report for individual customs districts and continents exclude exports of Special Category commodities, but overall shipping weight and value totals for Special Category commodities are shown. A list of Special Category commodities may be obtained from the Bureau of the Census.

Effective September 1970, sampling procedures have been reinstituted for estimating data on shipments valued \$251-\$499 to countries other than Canada. (Data for such shipments were fully compiled during January-August 1970, but sampling procedures were in effect for these shipments during October-December 1969 and for shipments valued \$100-\$499 prior to October 1969.) Therefore, effective September 1970, the statistics on exports of domestic and foreign merchandise to countries other than Canada reflect fully compiled data for shipments valued \$500 and over combined with estimated data for shipments valued \$251-\$499, based on a 50-percent probability sample of such shipments. For exports to Canada there has been no change in compiling procedures and the statistics continue to reflect fully compiled data for shipments valued \$2,000 and over combined with estimated data for shipments valued \$251-\$1,999, based on a 10-percent probability sample of such shipments. Shipping weight and value data are also estimated for shipments valued under \$251. These estimates are not included in the data shown for individual customs districts.

Since the export figures shown include estimates based on a sample of low-valued shipments, they are subject to some degree of sampling variability. The following is a rough guide to the general level of sampling variability of value totals, on a 2 chances out of 3 basis. Usually, the higher value figures will have the lower percent sampling errors.

Value totals for "Total" and "North America" of:	Proportion of cells with sampling variability of:			
	under 2%	under 5%	under 10%	under 20%
\$1,000,000 and over	.60	.75	.85	1.00
\$500,000-\$1,000,000	.20	1.00		
\$100,000-\$500,000	.30	.45	.70	1.00
\$20,000-\$100,000		.35	.70	1.00
Cells of under \$20,000	Are likely to have sampling variability from \$3,000 to \$15,000			

Value totals for continents of South America, Europe, Asia, Australia and Oceania, and Africa of:	Are likely to have sampling variability of:
\$300,000 and over	Less than 2%
\$100,000-\$300,000	Less than 5% with over half of the totals less than 2%
\$20,000-\$100,000	Generally less than 10% with over half of the totals less than 5%
Under \$20,000	Generally \$500 to \$5,000
Cells of \$0	Generally less than \$500

The sampling variability of shipping weight figures, in percentage terms, can be approximated by the percent sampling variability of value.

Imports

These statistics represent general imports, which are a combination of imports for immediate consumption

and entries into bonded warehouses. The statistics include government as well as nongovernment shipments of merchandise by air from foreign countries to the United States. However, American goods returned by the U.S. Armed Forces for their own use are excluded. U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions are not included in this report, but imports into Puerto Rico from foreign countries are considered to be U.S. imports and are included. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is not reported as imports and is excluded from the data shown in this report. (Foreign merchandise that has entered the United States as an import and is subsequently re-exported is not treated as in-transit merchandise and is included in this report.) Imports of household and personal effects, imports by mail and parcel post, and imports of airplanes under their own power are not included.

The statistics shown for individual customs districts represent fully compiled data for shipments valued \$251 and over. Data for shipments valued under \$251, reported on formal and informal entries (informal entries generally contain items valued under \$251), are estimated from a 1-percent sample. Separate shipping weight and value estimates for shipments valued under \$251 are shown. The shipping weight data are estimated from the values on the basis of constants that have been derived from an observation of the value-weight relationships in past periods.

Since the statistics showing total value of imports by all carriers include sample estimates, they are subject to sampling variability. In general, the higher value figures will have the lower percent sampling errors. Value totals of \$500,000 and over will generally have a sampling variability of less than 3 percent; value totals of under \$500,000 will generally have a sampling variability of less than \$50,000.

Table 1. Selected Customs Districts of Lading by Continent

(Data shown represent domestic and foreign merchandise. Shipments of Special Category commodities are excluded from all district and continent data. Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers)

Customs district	Shipping weight (1,000 pounds)						Value (1,000 dollars)											
	Total			North America	South America	Europe	Asia	Australia and Oceania	Africa	Total		North America	South America	Europe	Asia	Australia and Oceania	Africa	
	All carriers	U.S. flag carriers	All carriers							U.S. flag carriers								
Total, all carriers.....	71,097	(X)	17,449	7,581	34,444	7,947	1,519	1,594	528,831	(X)	194,329	32,877	71,702	35,448	230,293	83,906	12,884	11,329
U.S. flag carriers.....	(X)	25,502	7,292	2,207	12,113	3,046	354	309	(X)									2,664
St. Albans, Vt.....	(Z)				(Z)				3						15,806	3		
Boston, Mass.....	2,026	1,215	251		1,742	16	13	4	17,667	10,648	1,325	1,828	1,828		187	187	298	51
Buffalo, N.Y.....	228	228	228						1,828	1,828	1,828	1,828	1,828				3,393	6,753
New York City, N.Y....	30,648	9,620	2,381	1,851	21,361	3,721	394	941	269,868	87,470	14,803	13,745	13,745		192,991	38,183		
Philadelphia, Pa.....	469	236	61	2	344	55	1	7	5,430	3,130	411	21	3,910	926	3,910	11	150	1
Baltimore, Md.....	39	39	29		10	(Z)		(Z)	135	135	83		83		564	2		
Savannah, Ga.....	985	509	199	50	307	4		25	2,843	1,437	655		191	45	5	56		749
San Francisco, Calif....	201	84	282	19	1				241	10	191		45					
Laredo, Tex.....	148	67	148	1		1			1,131	466	1,061	66	1			3		
El Paso, Tex.....	95	95	95		(Z)				463	283	449	14						
Nogales, Ariz.....	23	13	21		2				439	439	436		3					
Los Angeles, Calif....	3,995	1,296	741	142	1,582	1,144	327	60	50,511	15,906	7,802	2,019	85		18,959	18,588		798
San Francisco, Calif....	1,960	945	253	37	322	1,056	291	2	31,699	12,055	1,419	373	51		3,985	20,416	5,140	35
Portland, Ore.....	24	24	8		15	(Z)			174	172	51				111	15		
Seattle, Wash.....	648	489	181	3	178	269	1	16	8,365	5,836	1,118	19	3,064	4,056	3,064	4,056	9	99
Anchorage, Alaska.....	13	2			6	4			181	181	10	20	41	120	41	120		
Honolulu, Hawaii.....	343	201	99		1	126	117		1,707	1,280	155		45	816	45	816	691	
Great Falls, Mont.....	37	37							256	256	256							
Pembina, N. Dak.....	1	1							3	3	3							
Minneapolis, Minn.....	145	144	131		13	(Z)		(Z)	1,425	1,424	1,114				274	34		3
Duluth, Minn.....	8								35	35	35							
Detroit, Mich.....	1,694	1,493	298	11	1,353	6	5	20	7,421	6,500	1,618	23	563		5,631	32	23	115
Chicago, Ill.....	5,702	2,544	1,271	66	3,509	473	2	114	41,530	18,292	11,334	140	24,751	4,508	24,751	4,508	8	769
Cleveland, Ohio.....	302	52	228		71	(Z)	3	(Z)	1,985	312	1,420				563	1	1	1
St. Louis, Mo.....	42	24	4	20	18	(Z)			735	60	42	17	675		675	1		
San Juan, P.R.....	566	488	503	52	10	(Z)			2,063	1,021	846	529	568		568	1		
Miami, Fla.....	10,242	4,803	5,505	4,514	162	31	(Z)	29	32,190	14,496	14,496	1,333	160		1,333	160	7	52
Houston, Tex.....	746	328	289	52	171	108		126	6,721	1,790	1,240	76	1,833		1,833	2,700	872	
Washington, D.C.....	528	234	1	42	482	2			8,659	861	3	566	63		8,020	63		6
All other districts.....	80	63	6	11	62	1		(Z)	509	296	49	35	326		65	65	35	35
Shipments under \$251..	8,813	(NA)	3,847	703	2,720	930	365	249	19,213	(NA)	6,898	1,509	704		6,504	2,643	985	70
Special Category.....	563	181	(D)	(D)	(D)	(D)	(D)	(D)	13,271	7,404	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

- Represents zero.

D Data withheld to avoid disclosure of information for security reasons.

NA Not available.

X Not applicable.

Z Less

than 500 pounds or \$500.

U.S. GENERAL IMPORTS BY AIR

May 1971

Table 2. Selected Customs Districts of Unloading by Continent

(Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers. Total columns include a small amount of shipments which are unidentified by continent)

Customs district	Shipping weight (1,000 pounds)						Value (1,000 dollars)					
	Total			U.S. flag carriers			Total			U.S. flag carriers		
	All carriers	North America	South America	Europe	Asia	Australia and Oceania	All carriers	North America	South America	Europe	Asia	Australia and Oceania
Total, all carriers...	55,775	7,692	5,943	30,941	10,649	215	295,123	32,736	10,073	176,128	62,615	2,168
U.S. flag carriers....	(X)	3,175	3,130	13,477	5,877	103	(X)	137,220	11,559	4,662	80,928	1,054
St. Albans, Vt.....	8	5	(Z)	3	-	-	38	20	23	7	-	-
Boston, Mass.....	1,852	35	4	1,772	18	(Z)	7,900	254	7	7,480	94	3
Buffalo, N.Y.....	145	137	6	2	2	-	1,359	1,366	-	152	27	63
New York City, N.Y....	25,570	12,402	564	1,790	3,092	55	157,831	65,086	4,031	120,574	16,684	671
Philadelphia, Pa.....	426	323	5	402	17	(Z)	4,359	28	3	4,364	84	1
Baltimore, Md.....	104	99	23	61	19	(Z)	681	243	4	385	48	1
Savannah, Ga.....	85	49	39	45	-	-	418	183	1	235	1	-
Tampa, Fla.....	35	8	34	45	-	-	293	5	183	110	-	-
New Orleans, La.....	264	103	258	3	2	-	177	100	112	36	29	-
Laredo, Tex.....	122	115	122	-	(Z)	-	160	117	155	2	4	-
El Paso, Tex.....	21	10	21	-	(Z)	-	902	884	896	4	2	-
Nogales, Ariz.....	-	-	-	-	-	-	-	-	-	-	-	-
Los Angeles, Calif....	3,768	212	52	725	2,684	81	30,392	4,325	290	8,278	16,791	645
San Francisco, Calif...	3,337	2,685	39	12	3,020	32	25,223	18,688	944	1,577	22,167	497
Portland, Ore.....	5	5	1	2	2	(Z)	34	13	-	17	3	-
Seattle, Wash.....	429	302	93	161	173	2	4,439	3,354	1,754	996	1,566	123
Anchorage, Alaska....	77	46	6	22	(Z)	-	129	493	15	130	592	150
Honolulu, Hawaii.....	27	11	25	-	51	10	846	447	440	2	(Z)	-
Great Falls, Mont.....	25	25	5	-	(Z)	-	448	84	84	-	-	-
Pembina, N. Dak.....	6	5	-	-	1	-	84	84	-	-	-	-
Minneapolis, Minn....	31	26	6	20	5	-	355	319	92	236	27	-
Duluth, Minn.....	3	3	3	-	-	-	1	1	-	-	-	-
Detroit, Mich.....	747	621	126	609	11	-	3,174	2,451	432	2,684	55	3
Chicago, Ill.....	2,944	1,059	219	6	2,049	2	20,530	10,207	2,759	17	15,163	39
Cleveland, Ohio.....	81	12	33	38	9	-	651	99	344	256	51	-
St. Louis, Mo.....	30	8	4	1	24	-	128	88	5	98	23	-
San Juan, P.R.....	1,682	390	1,281	224	174	2	2,192	585	2	961	11	5
Miami, Fla.....	6,980	4,037	3,168	3,655	151	-	12,846	4,256	8,162	1,462	30	-
Houston, Tex.....	397	231	35	126	15	-	6,913	2,633	3,599	75	2,827	296
Washington, D.C.....	406	380	1	400	4	-	3,337	3,219	12	3,282	24	-
All other districts....	66	41	25	-	39	1	224	192	146	65	13	-
Shipments under \$251...	6,552	(NA)	162	3,847	1,369	32	7,989	(NA)	1,184	4,691	1,669	39

NA Not available.

X Not applicable.

Z Less than 500 pounds or \$500.

- Represents zero.